



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

James G. Whayne, et al.

Serial No.: 10/039,415

Filed: January 4, 2002

For: SYSTEMS AND METHODS FOR  
USING ANNOTATED IMAGES FOR  
CONTROLLING THE USE OF  
DIAGNOSTIC OR THERAPEUTIC  
INSTRUMENTS IN INTERIOR BODY  
REGIONS

Group Art Unit: 3737

Examiner: Not Yet Assigned (parent  
application Examiner: Shawna J. Shaw)

RECEIVED

APR 26 2002

1C 3700 MAIL ROOM

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants respectfully request entry of the following amendments to the above-captioned application before examination in this case.

In the Claims

Please cancel the pending claim, namely, claim 1, and add the following new claims:

*sub B1*  
54. A system, comprising:

an electrode structure which, in use, is deployed in contact with heart tissue; and  
an interface, the interface including